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DEC 2 9 2005



Motorola, Inc.

Intellectual Property Section

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Number of Pages (including this page)

Date: December 29, 2005

Examiner Wozniak, James S. - Group 2655 To:

United States Patent and Trademark Office

Fax No.: 571-273-8300

Jeffrey K. Jacobs (Registration No. 44,798) From:

Subject: Serial No. 09/767,522 -Lee M. Proctor

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#### MESSAGE:

Location:

Enclosed herewith, please find a AFTER FINAL RESPONSE Office Action for filing in the below-identified application.

## PLEASE GIVE THESE PAPERS TO:

**EXAMINER:** 

Wozniak, James

S.

**GROUP ART UNIT:** 

2655

SERIAL NO .:

09/767,522

FILED:

January 23, 2001

**INVENTOR:** 

Lee M. Proctor

ATTORNEY DOCKET NO.: CE08569R

| PTO/SB/21 (08-00)  |   |  |                                   |   |   |  |  |  |
|--|---|--|-----------------------------------|---|---|--|--|--|
| Product (Gard)   |   | Application Number   | 09/767,522                        |   |   |  |  |  |
|  |   | Filing Date  | January 23, 2001                  |   |   |  |  |  |
| TF   | RANSMITTAL  | First Named Inventor   | Lee M. Proctor CENTRAL FAX CENTER |   |   |  |  |  |
|  | FORM  | Group Art Unit   | 2655 DEC 2 9 2005                 |   |   |  |  |  |
| (to be used for all con  | respondence after Initial filing)                                     | Examiner Name  | Wozniak, James S.                 |   |   |  |  |  |
| Total Number of Pages In this Submission Attorney Docket Number CE08569R |   |  |                                   |   |   |  |  |  |
|  |   | ENCLOSURES   | (check all that apply)            |   |   |  |  |  |
| Fee Tr   | ansmittal Form  | Assignment Papers (for an Application)   |                                   | After Allo  | wance<br>nication to Group                          |  |  |  |
|  | Fee Attached  | Drawing(s)   |                                   | Appeal Communication to Board of Appeals and Interferences                      |   |  |  |  |
| X Amend  | Iment/Reply   | Licensing-Related paper  | ers                               | Appeal Communication to Group   |   |  |  |  |
|  | After Final   | Petition   |                                   | (Appeal Notice, Brief, Reply Brief) Proprietary Information                     |   |  |  |  |
|  | Affidavits/Declaration(s)   | Petition to Conven to a Provisional Application  | į                                 | Status Letter with appropriate copies   |   |  |  |  |
| Extens   | ion of time Request   | Power of Attorney, Revox<br>Change of Correspondence                                     | cation,                           | Other Enclosure(s) (please identify below)  Response to Restriction Requirement |   |  |  |  |
| Express Abandonment Request  |   | Address  |                                   | Associate Power of Attorney RCE   |   |  |  |  |
| Information Disclosure Statement   |   | Terminal Disclaimer  |                                   | Copy of Notice to File Missing Parts Transmittal of Formal Drawings             |   |  |  |  |
| Certified Copy of Priority Documents                                     |   | Request for Refund   |                                   | Response to Notice of Non-<br>Recordation of Document                           |   |  |  |  |
| Response to Missing Parts/   |   | CD, Number of CDs  |                                   |   |   |  |  |  |
| Incomplete Application   |   | Remarks  |                                   |   |   |  |  |  |
|  | Response to Missing Parts<br>Under 37 CFR 1.52 or 1.53                |  | ,                                 |   |   |  |  |  |
|  | SIGNATUR  | E OF APPLICANT, ATTOR  | NEY, O                            | R AGENT   |   |  |  |  |
| Firm or Individual   | Jeffrey K. Jacobs   | Jeffrey K. Jacobs  |                                   |   | 44,798  |  |  |  |
| Signature  | Hy 1. Just  |  |                                   |   |   |  |  |  |
| Date   | Décember 29, 2005   |  |                                   |   | <u> </u>  |  |  |  |
|  | C   | ERTIFICATE OF TRANSM   | ISSION                            |   |   |  |  |  |
| The United States  | s Postal Service with sufficient po<br>norta. VA 22313-1450 on the da | facsimile transmitted to the USPTo estage as first class mail in an envite listed below: | O to facsin<br>elope addi         | nile number 571-273<br>ressed to: Commissi                                      | -8300 or deposited with<br>loner for Patents, P. O. |  |  |  |
| , , p = 0 . p  | 111   |  |                                   |   | D   |  |  |  |
| Signature  | VIII 1  | · freedo   |                                   | Date  | December 29, 2005                                   |  |  |  |

|  |  | Complete if Known             |                   |  |              |                 |   |                   |   |  |
|--|--|-------------------------------|-------------------|--|--------------|-----------------|---|-------------------|---|--|
| FEE  |  | Application Number 09/767,522 |                   |  |              |                 |   |                   |   |  |
| TRANSMITT  | Filing Date                            | January 23, 2001              |                   |  |              |                 |   |                   |   |  |
| Patent fees are subject to an  | First Named In                         | Lee M. Proctor                |                   |  |              |                 |   |                   |   |  |
| Applicant claims small entity status. See 37 CFR 1.27                |  | Examiner Nam                  | Wozniak, James S. |  |              |                 |   |                   |   |  |
| <del>    </del>  | Group Art Unit                         | Group Art Unit 2655           |                   |  |              |                 |   |                   |   |  |
| TOTAL AMOUNT OF PAYMENT  | (\$)                                   | Attorney Dock                 |                   | CEOS   | 569R         |                 |   | * 3               |   |  |
| METHOD OF PAYME  | FEE CALCULATION (continued)            |                               |                   |  |              |                 |   |                   |   |  |
| METHOD OF PAYMENT (check all that apply)                             |  |                               |                   | 3. ADDITIONAL FEES                                   |              |                 |   |                   |   |  |
| Check Credit card Money Order Other None                             |  |                               |                   | Large Small  |              |                 |   |                   |   |  |
| X Deposit Account:   | Enti<br>Fee                            | <u>N</u><br>Fea               | Fec               | Poe<br>Fee   |              |                 |   |                   |   |  |
| Deposit Account Number<br>Deposit Account Name                       | 502117<br>Motorola, inc.               |                               | Code              | (5)  | Code         | (\$)            | Fee Descri  | iption            |   |  |
| The Director is authorized to: (check all the                        |  |                               | 1051              | 130  | 2051         | 85              | Surcharge - late (film                            | g tee or ceth     |   |  |
| X Charge tee(s) indicated below                                      | Credit any or                          | rerpayments                   | 1052              | 50   | 2052         | 25              | Surcharge - late Pro                              |                   | 1   |  |
|  |  |                               | 1053<br>1812      | 130  | 1053         | 130<br>2520     | Non-English specific<br>For filing a requési to   |                   | <del>                                      </del> |  |
| Charge any additional fee(s) during the pendency of this application |  |                               |                   | 2520   | 1812         | الكتت           | Reexamination                                     |                   |   |  |
| Charge fees(s) indicated below above-identified deposit accor        |  | the the                       | 1804              | 850.   | 1804         | 850,            | Requesting publication of<br>Examiner action      | of SIR prior in   | <b> </b>  |  |
| above-kiennieg deposit scool   | uiu.                                   | .,                            | 1805              | 1840°  | 1805         | 1840*           | Requesting publication  Examiner action           |                   |   |  |
| FEE CAL  | CULATION                               | •                             | 1251              | 110  | 2251         | 65<br>000       | Extension for reply 9                             |                   | <del> </del>                                      |  |
|  |  |                               | 1252<br>1253      | 420<br>950   | 2252<br>2253 | 210<br>475      | Extension for reply with                          |                   | 1   |  |
| 4 DARIO EN BIC EEE   |  |                               | 1254              | 1480   | 2254         | 740             | Extension for reply with                          |                   |   |  |
| 1. BASIC FILING FEE  |  |                               | 1255              | 2010   | 2256         | 1005            | Extension for reply with<br>Extension for reply V |                   | 1   |  |
| 1 con Emileo   |  |                               | 1401              | 330  | 2401         | 165             | Notice of Appeal                                  | 7/11/D1 11/4/     |   |  |
| Large Ently<br>Fee <b>Fe</b> e                                       | _                                      |                               | 1402              | 330  | 2402         | 165             | Filing a brief in supp                            |                   |   |  |
| Code (\$)  | F                                      | ee Peld                       | 1409              | 290  | 2403         | 146             | Request for oral hea<br>Patition to institute a   |                   |   |  |
|  | Protoffice to a                        | <del></del>                   | 1451<br>1452      | 1510<br>110  | 1451<br>2452 | 1510<br>55      | proceeding<br>Petition to revive – u              | mavoisshle        | <del></del>                                       |  |
| 1001 300<br>1002 500   | Basic filing los<br>Utility search les | <del></del>                   | 1453              | 1930   | 2453         | 685             | Petition to revive - u                            |                   |   |  |
| 1003 200   | Utinty examination                     |                               | 1501              | 1330   | 2501         | <del>6</del> 85 | Utility issue fee (or r                           | .e)zzne)          |   |  |
|  | tee                                    | <del></del>                   | 1502              | 480  | 2502         | 240             | Design Issue fee                                  |                   |   |  |
| 1005 200   | Provisional filing les                 |                               | 1503              | 640  | 2503         | 320             | Plant issue fee                                   |                   |   |  |
|  |  |                               | 1480<br>1807      | 130<br>50  | 1460<br>1807 | 190<br>60       | Petitions to the Corr<br>Processing fee und       |                   | <del>                                     </del>  |  |
| A CUTTA OLANA FEED   | SUBTOTAL (1) (S)                       |                               | 1806              | 180  | 1805         | 160             | Submission of IDS                                 | n-red/            |   |  |
| 2. EXTRA CLAIM FEES Previously                                       | Extra Fee troo                         | n                             | 8021              | 40   | 8027         | 40              | Recording each pat                                |                   |   |  |
| Paid**   | Claims pelow                           | Fee Paid                      | 1809              | 770  | 2808         | 385             | per propeny (limes nu<br>Filling & submission     |                   |   |  |
| Total Claims . 20 Independent Claims . 3                             |  |                               | 1 ,,,,,,          | .,,  | FNAD         | 300             | rejection (87 CFR-§                               | 1.129(a))         |   |  |
|  |  |                               | 1810              | 770  | 2810         | 385             | For each additional<br>examined (37 CFR           |                   |   |  |
| Multiple Dependent Large Entity                                      | 360                                    | =                             | 1801              | 770  | 2801         | 385             | Request for Continu                               | •                 |   |  |
| Foo Fee<br>Cods (S)  | Fee Description                        |                               | 1802              | 900  | 1802         | 900             | (RCE)<br>Request for expedit                      | ted examination   |   |  |
| 1202 50 Claims in excess of 21                                       | 0                                      |                               |                   |  |              |                 | ol a design appl                                  | cation            |   |  |
| 1201 200 Independent claims in<br>1203 380 Multiple dependent cl     |  |                               | Upper te          | e (specily)  | _            |                 |   |                   |   |  |
| 1204 200 Reissus Independen  | n cloims over original parant          |                               |                   |  |              |                 |   |                   |   |  |
| 1205 50 "Reiseue claims in ex  | cess of 20 and ever original           |                               |                   |  |              |                 |   |                   |   |  |
| patent   |  |                               |                   |  |              | - 1 dat         |   |                   |   |  |
| SUBTOTAL (2) (5)   |  |                               |                   | SLIBTOTAL (3) (5) * Reduced by Basic Filing Fee Pald |              |                 |   |                   |   |  |
| SUBMITTED BY   |  |                               |                   |  |              |                 | Con   | plete (if applica | able)   |  |
|  | K. Jacobs                              |                               | Regist            | ation No.  | 44,          | 798             | Telephone   | 847               | /576-5582   |  |
| 1// / / / / / / / / / Page   Describes 20 2005                       |  |                               |                   |  |              |                 |   |                   |   |  |
| Signature  | 7 11. Mede                             |                               |                   |  |              |                 | Pare   Decent                                     | PUI EV, EDUS      |   |  |

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# AFTER FINAL EXPEDITED PROCEDURE

I hereby certify that this correspondence is being transmitted via facsimile to the Assistant Commissioner for Patents at (571) 273-8300 (Attention: Examiner Wozniak)

on <u>December 29, 2005.</u>

111 / 0

- PATENT -

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT:

Proctor et al.

**EXAMINER:** 

Wozniak, James S

SERIAL NO .:

09/767,522

GROUP:

2655

FILED:

01/23/2001

CASE NO.:

CE08569R

ENTITLED:

METHOD AND APPARATUS FOR REDUCING RATE DETERMINATION ERRORS AND

THEIR ARTIFACTS

Motorola, Inc.
Corporate Offices
1303 E. Algonquin Road
Schaumburg, IL 60196
December 29, 2005

### RESPONSE AFTER FINAL REJECTION

Honorable Assistant Commissioner of Patents and Trademarks Alexandria, VA 22313-1450

Sir:

In view of the issues raised in the office action mailed November 21, 2005, the following response is hereby respectfully submitted by the applicants. Reconsideration of any outstanding objections and/or rejections and allowance of the present application are respectfully requested.